

FIG. 1
(PRIOR ART)

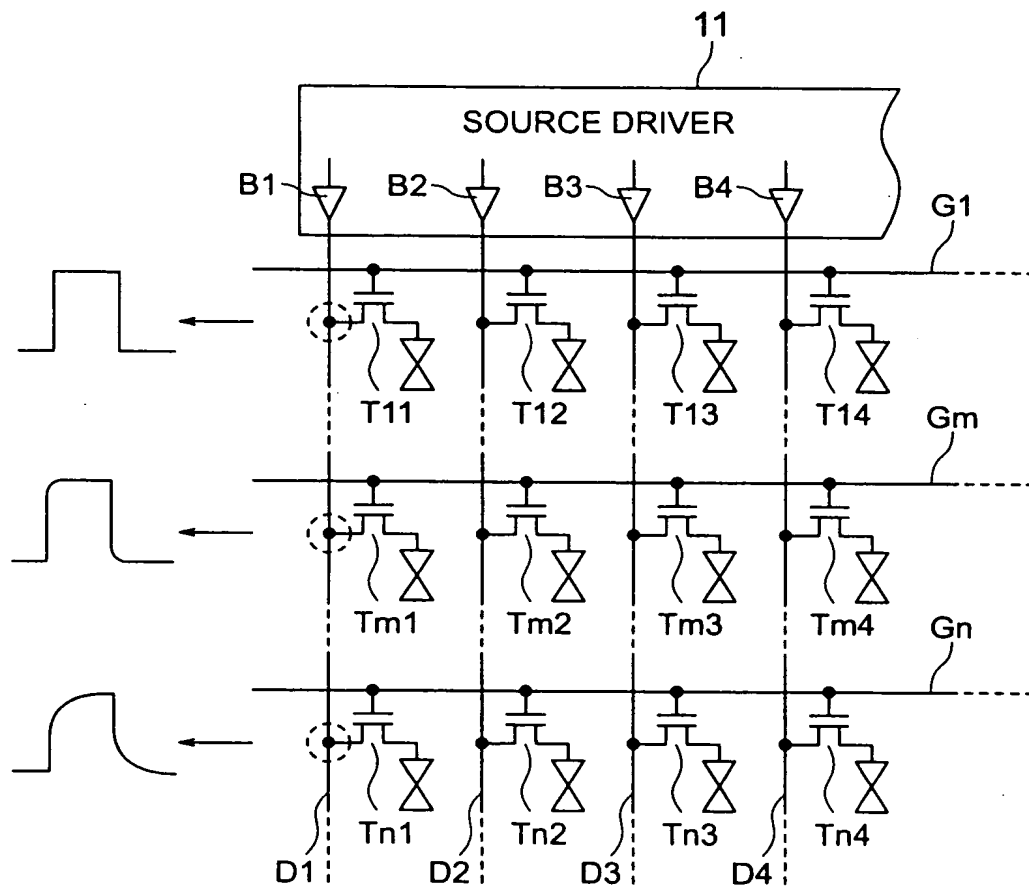


FIG. 2

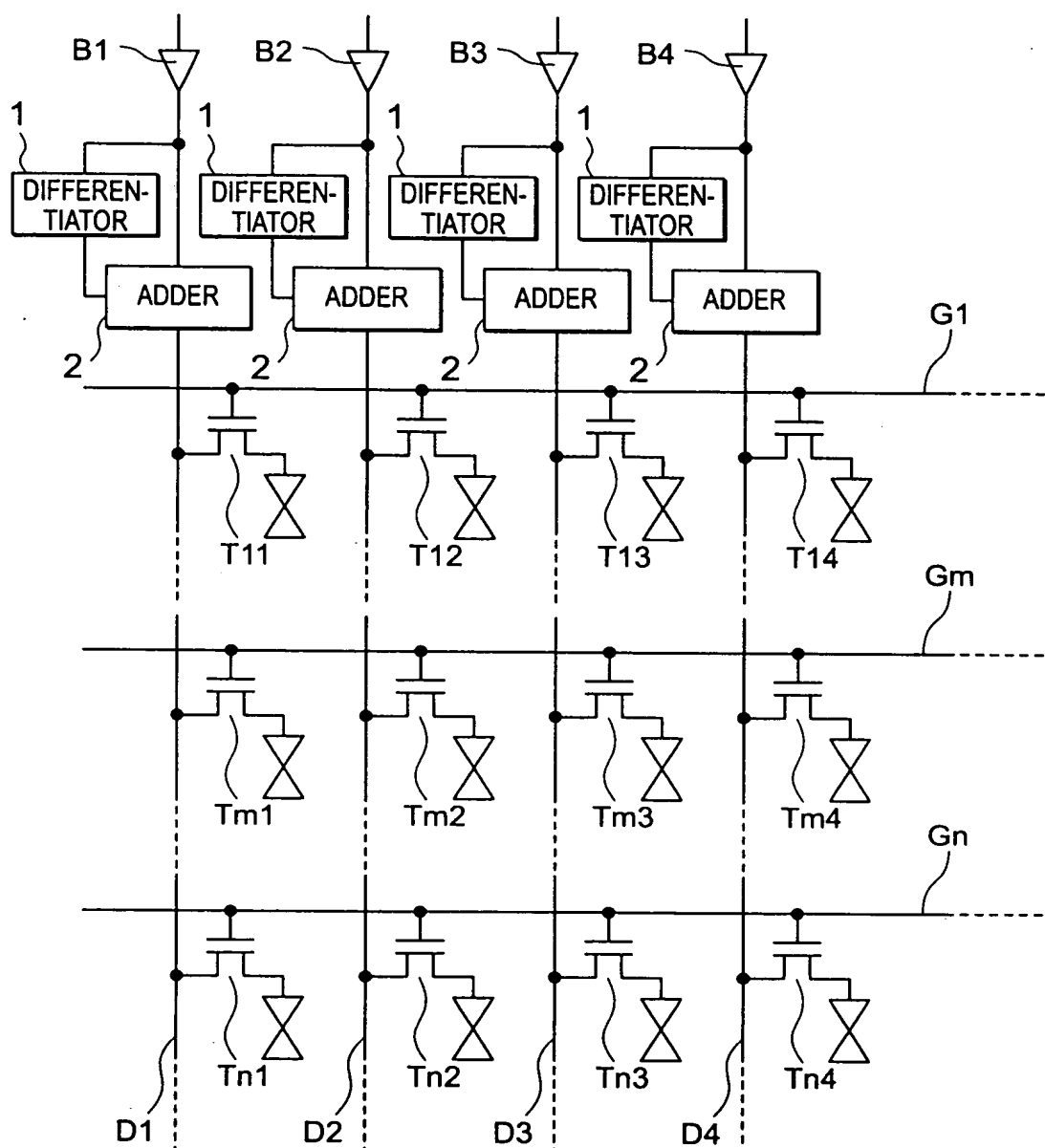


FIG. 3

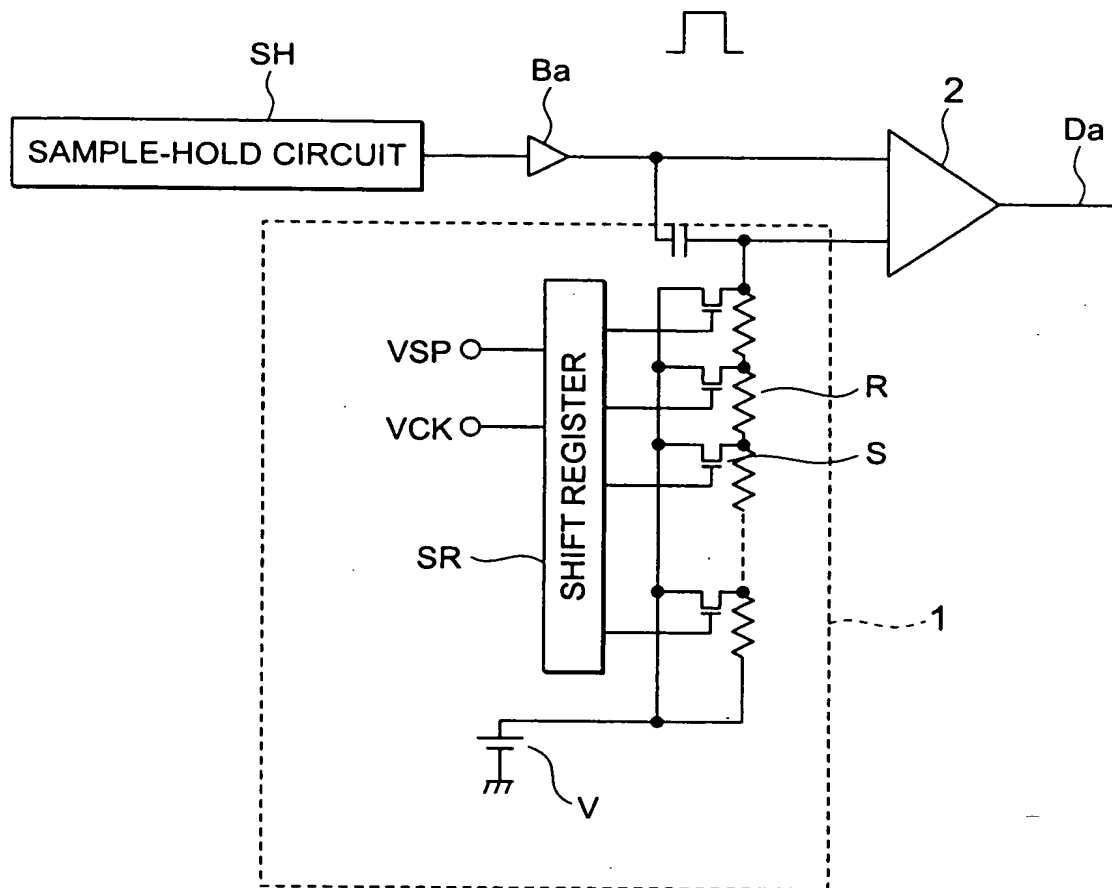


FIG. 4


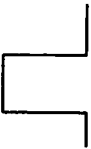
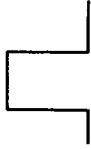



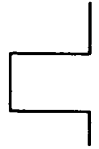
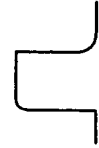

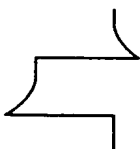
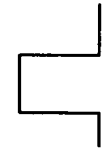
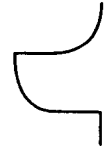
	WAVEFORM OF DIFFERENTIATOR OUTPUT	WAVEFORM OF ADDER OUTPUT	WAVEFORM OF DRAIN LINE	
			1ST EMBODIMENT	CONVENTIONAL EXAMPLE
1ST ROW				
m-TH ROW				
n-TH ROW				

FIG. 5

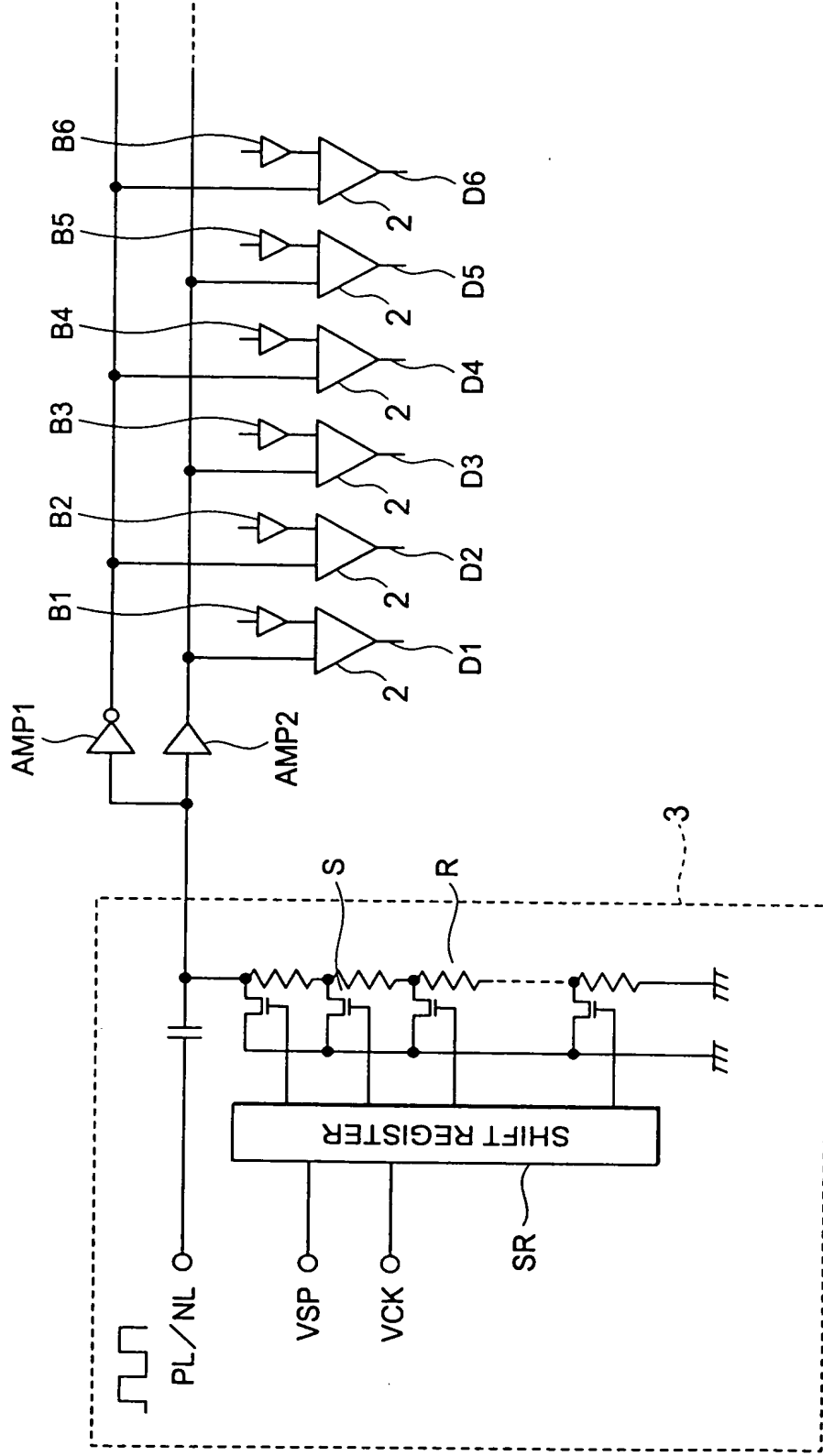


FIG. 6

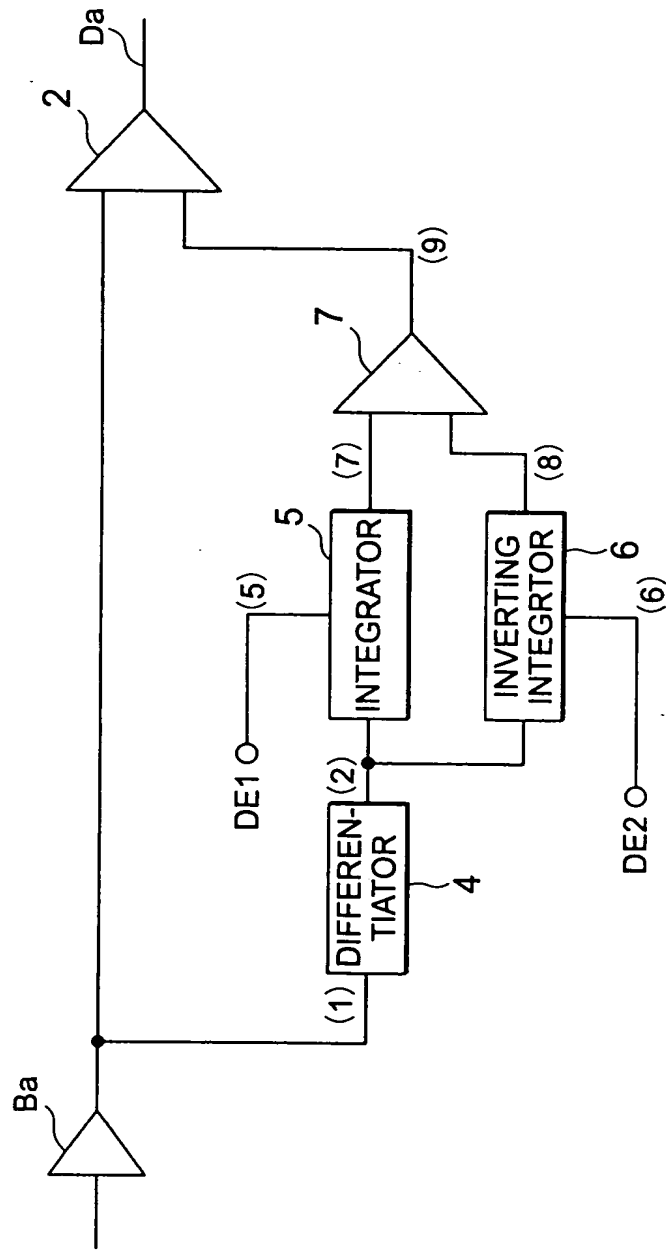


FIG. 7

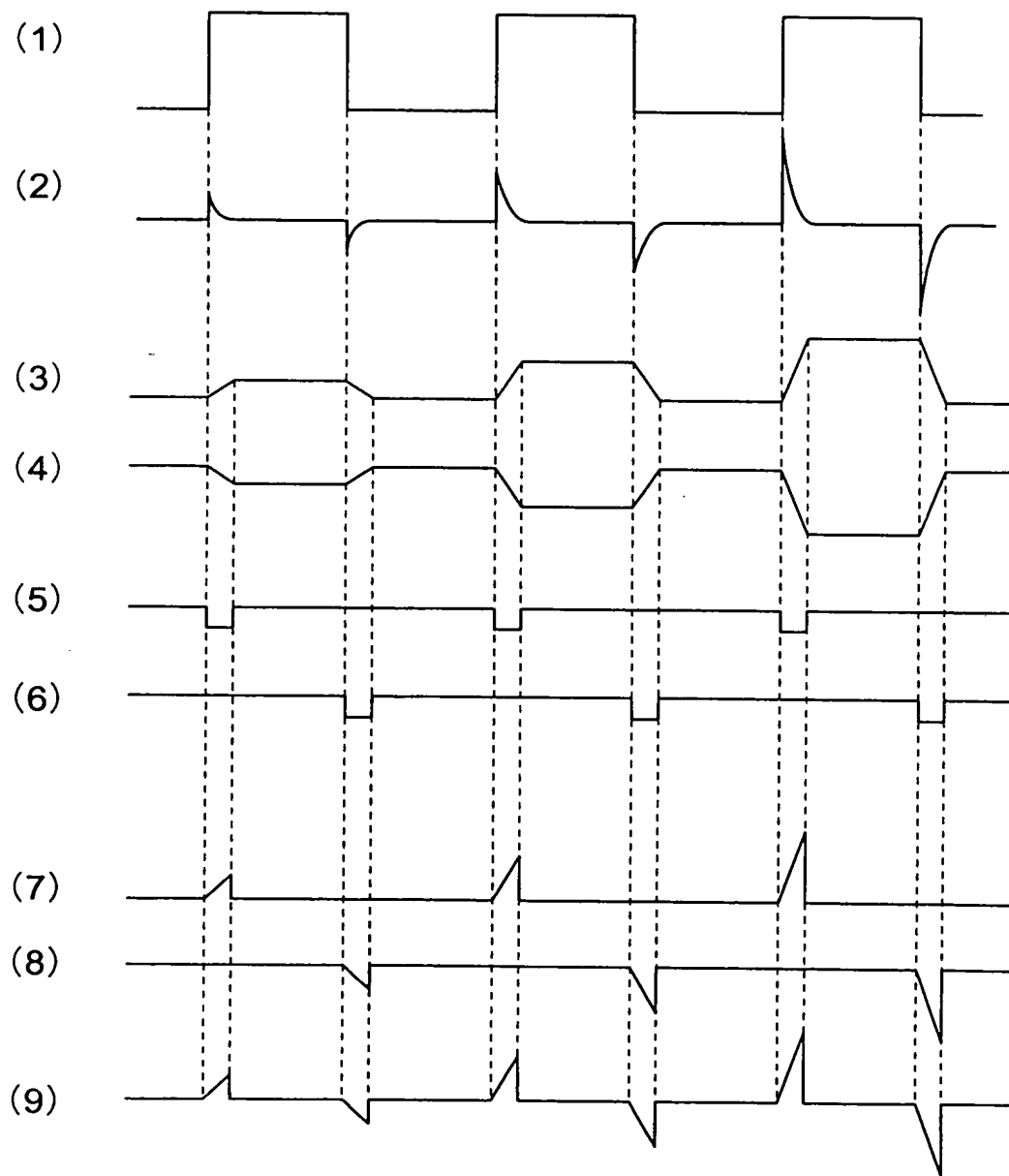


FIG. 8A

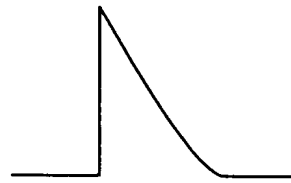


FIG. 8B



FIG. 9

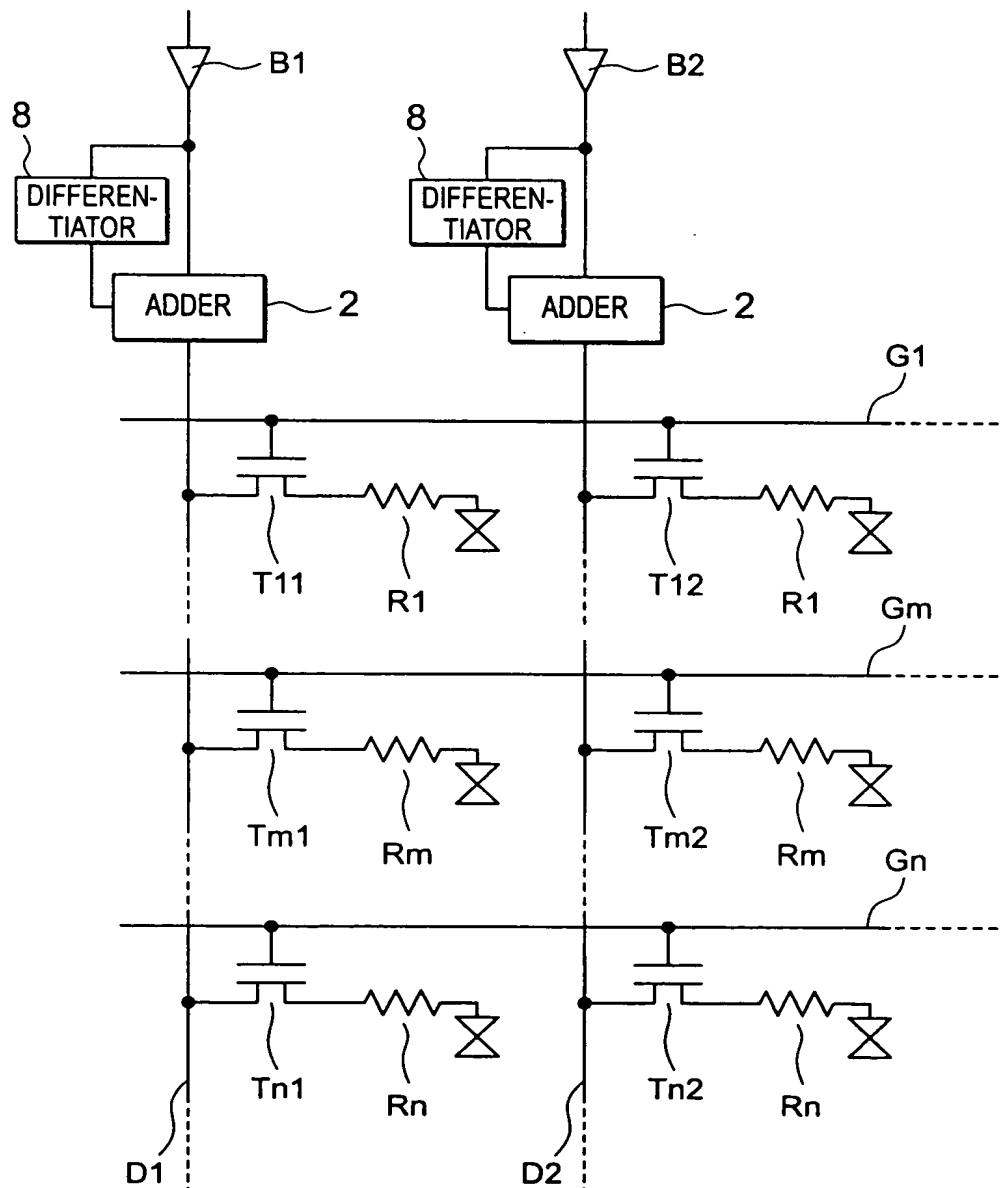
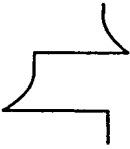
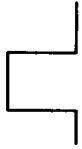
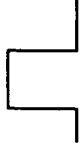
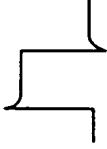
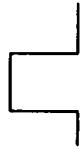
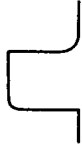


FIG. 10

	WAVEFORM OF DRAIN LINE	WAVEFORM OF VOLTAGE APPLIED TO LIQUID CRYSTAL	
		5TH EMBODIMENT	CONVENTIONAL EXAMPLE
1ST ROW			
m-TH ROW			
n-TH ROW	